

## INTERNATIONAL SEARCH REPORT

Inte                      Application No  
PCT/US 03/09010

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7    H01R13/658

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7    H01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 971 451 A (BERG ELECTRONICS MFG) 12 January 2000 (2000-01-12) paragraph '0021! - paragraph '0025!; figures 16-18	1-13
Y	US 5 588 851 A (MORLION DANNY ET AL) 31 December 1996 (1996-12-31) column 3, line 25 -column 4, line 10; figures 3-8	1-13
A	US 5 632 634 A (SOES LUCAS) 27 May 1997 (1997-05-27) column 4, line 53 -column 5, line 34 column 5, line 54 - line 64; figure 11	1-13
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

30 May 2003

Date of mailing of the international search report

11/06/2003

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Inter: Application No

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 800 238 A (PANDUIT CORP) 8 October 1997 (1997-10-08) page 2, column 2, line 45 -page 3, column 3, line 21; figure 3 ---	6
A	EP 0 465 173 A (AUE INST LTD) 8 January 1992 (1992-01-08) abstract; figure 5 -----	3

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